

Amendments to the Drawings

Figs. 1 and 2 have been amended to add scan module 109. A replacement sheet with the amended figures accompanies this Response.

Remarks

Claims 1-7, 9, 12-13 and 16-18 are pending.

The Specification and Drawings have been amended to reference a scan module 109. Support for the amendments to the Specification and Drawings may be found in Claim 8 as originally filed reciting "a scan module for scanning the source media."

Claims 1-7, 9, 12-13 and 16-18 were rejected under Section 102 as being anticipated by Hoshino (5995204) (Claims 1, 4-7, 9, 12-13 and 16-18) or under Section 103 obvious over Hoshino (Claims 2-3).

Claim 1 has been amended to recite (1) that the scan module has scanning functionality discrete from the light source and sensor and (2) that the controller is configured to determine the media type of the source media based on data representing an amount of light reflected from the source media or the translucency of the source media. Hoshino does not teach or suggest either of these claim limitations.

Hoshino teaches distinguishing between color negative film, color positive film and black and white negative film "based on brightness for each separated color" of an unexposed portion of the film. Hoshino column 8, lines 44-50. Color brightness is not the same as reflectivity or translucency. Hoshino does not measure the amount of light reflected by the film or the translucency of the film (e.g., whether the film is transparent or opaque). There is no indication at all in Hoshino that reflectivity and/or translucency of the unexposed film varies between color negative film, color positive film and black and white negative film. Even if it is assumed that these characteristics vary by film type, Hoshino does not teach or suggest measuring or evaluating these characteristics in general and, more specifically, Hoshino does not teach or suggest determining the type of film based either of these characteristics.

Hoshino also does not teach a scan module having scanning functionality discrete from the light source and sensor. In Hoshino, a single scanner 30 (including lamp 34 and CCD 37) performs all scanning functions including "sensing" color brightness used to determine film type.

Claim 1 and its dependent claims, therefore, distinguish patentably over Hoshino.

Claim 9 has been amended to recite determining the media type based on data representing an amount of light reflected from the source media or the translucency of the source media. Claim 16 recites a similar limitation. As noted above for Claim 1, Hoshino does not teach this limitation. Claims 9 and 19 and their respective dependent claims, therefore, also distinguish patentably over Hoshino.

The foregoing is believed to be a complete response to the outstanding office action.

Respectfully submitted,

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